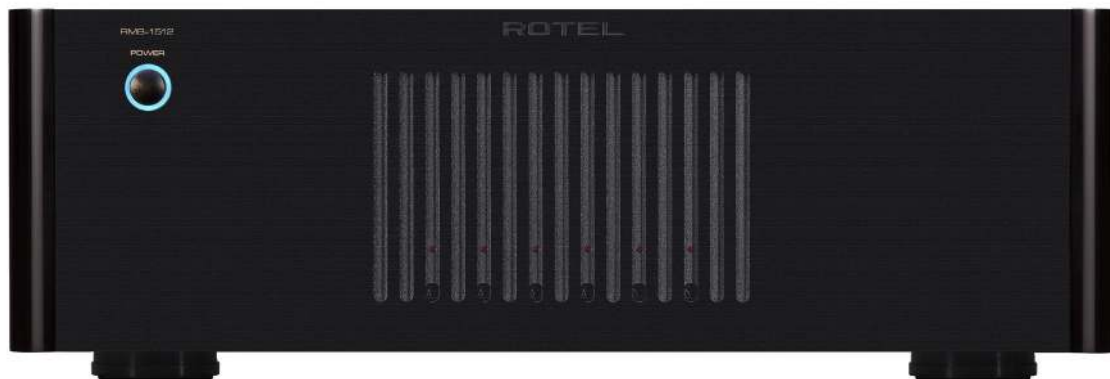


RMB-1512

12-Channel Custom Installation Amplifier



Class D amplifier design



Automatic signal sensing



12 x 100 Watts of robust power



12 volt trigger input

No longer do you need to purchase several large amplifiers to obtain a high performance multizone audio system. The RMB-1512 features an advanced Class D design that provides plenty of power (12 x 100 watts into 8 ohms) for the most demanding multizone audio systems, but never runs the danger of overheating itself or other electronic components placed in the same vicinity. The RMB-1512 features everything needed for remote operation and custom installation including 12 volt trigger signal sensing, input bussing, sum-to-mono, buffered link output, front panel attenuation control, five-way binding posts and screw terminals.

*Note – all Rotel 15 series components may be rack mounted and remotely controlled via RS-232, IR, or 12 volt (depending on model) for complete stealth operation.

RMB-1512

12-Channel Custom Installation Amplifier



SPECIFICATIONS

Continuous Power Output (20-20k Hz, < 0.03% THD, 8 ohms)	100 watts / channel
Total Harmonic Distortion (20Hz -- 22Hz, 8 ohms)	< 0.03%
Intermodulation Distortion (60Hz:7kHz, 4:1)	< 0.03%
Damping Factor (20Hz-20kHz, 8ohms)	200
Input Impedance / Sensitivity	8.3 kohms / 1.25 volts
Amplifier Gain	27.2db
Frequency Response (±1db)	10Hz - 40Khz
S / N Ratio (IHF A)	105 db
Crosstalk / Separation	> 70 db
Speaker Impedance	4 ohms minimum
Auto Turn On level (with all inputs)	5mV input signal
Power Requirements	
USA	120 volts, 60Hz
Europe	230 volts, 50Hz
Power Consumption	660watts
Idle	84 watts
Standby	< 0.5 watts
Dimensions (W x H x D)	431 x 144 x 449 mm
	17 x 5.7 x 17.8 in
Weight (net)	10.9kgs, 23.98 lbs
Panel Height	3U, 132,6 mm / 5.2 in
Available Color	Black

All specifications are accurate at the time of printing.
Rotel reserves the right to make improvements without notice.